**ABSTRACT OF THE DISCLOSURE** 

A dental bleaching composition comprises a dental bleaching agent and a

polyvinylpyrrolidone thickening agent. The bleaching composition may include water,

flavoring agents, a basic substance and desensitizing agents, as desired.

Polyvinylpyrrolidone avoids acid etching and chelation of teeth that were problematic

in bleaches using carbomer as a thickener. A delivery system for delivering the

bleaching composition comprises the aforementioned dental bleaching composition in

combination with a moisture-resistant barrier layer such as a dental tray or a flexible

strip of material.

W:\7678\804.1\MLA000000954V001.doc

VOKKMAN NYDEGGEJ
APROFESSIONAL CORPORATION
ATTORNEYS AT LAW
1000 EAGLE GATE TOWER
60 EAST SOUTH TEMPLE
SALT LAKE CITCA ITEAL

- Page 40 -

Docket No. 7678.804.1.2